

08/15/2012

ADDENDUM #1

Project: 117 Hatch

HRA of St. Paul NSP Rehabilitation

Location: St. Paul, MN

Job No.: 1205.7

This Addendum forms a part of the Architectural Specification and Drawings. It modifies the "Architectural Bid Set" of documents: Specification and Drawings dated 8/3/12.

The additions, revisions, corrections, and clarifications contained herein shall be made to the drawings and specifications for the project and shall be included in the scope of work and in the revisions to the bids to be submitted. References made below to drawings and specifications shall be used as a general guide only. Bidders and Contractors shall determine for themselves all of the work affected by Addendum items and acknowledge receipt of the Addendum in submitted bids.

CHANGES TO THE SPECIFICATIONS

- 1. SECTION 02 4100 DEMOLITION
 - a. Change paragraph 1.01 E as follows:
 - E. Remove all chain link fencing except the fence along west lot line that is anchored in concrete wall.
 - a. Change paragraph 1.01 AK to clarify that the existing blue porcelain wall paneling on north wall of kitchen is to remain.
 - b. Delete paragraph 1.01 AQ. Existing kitchen window, frame, casing and valence trim are to remain.
 - c. Add the following paragraph to 1.01:
 - AX. Remove existing AC condenser.

2. SECTION 04 0100 - MAINTENANCE OF MASONRY

- a. Add the following item to Paragraph 1.01 Locations:
 - B. Clean interior face of all basement foundation walls after demolition. Provide parging on wall surface where missing or loose. Clean basement concrete floor slab after demolition.
- b. Add the following items to Paragraph 1.02 Section Includes:
 - B. Cleaning and re-parging basement walls.
 - C. Cleaning basement floor
- c. Add the following Paragraph:
 - 3.03 WALL CLEANING AND PARGING



Remove all loose parging on interior face of basement foundation walls. Clean exposed concrete masonry and secure parging surfaces with stiff brushes and HEPA filter vacuum to remove dust, effluorescence, and all loose material without damaging masonry surfaces. Vacuum walls and floor completely after brushing. Apply parging mortar to surface of concrete masonry in a uniform thickness to match the thickness of the existing intact parging. Where existing wall surface is too smooth for good adherence of parging mortar, apply metal lath to full extent of surface area to be covered prior to applying parging.

d. Add the following Paragraph:

3.04 BASEMENT FLOOR CLEANING

Scrape loose flooring adhesive off exposed concrete basement floor surface. Clean floor with stiff brushes. Vacuum entire floor surface with HEPA filter vacuum to remove dust and all loose material without damaging concrete surfaces. Damp mop the floor with a concrete cleaner solution.

3. SECTION 06 1000 - ROUGH CARPENTRY

Delete Paragraph M. Existing kitchen window is to remain as is.

4. SECTION 06 2000 - FINISH CARPENTRY

Change paragraph A to indicate that casing and valence trim at existing kitchen window is to remain as is.

Add the following paragraph to 1.01:

I. Provide 3/4" cove mould trim at vertical joint between existing blue porcelain wall panel on north wall of kitchen and adjacent plaster on east and west walls of kitchen.

5. SECTION 09 0120 – REPAIR OF PLASTER AND GUPSUM BOARD SURFACES Add the following item to Paragraph 1.01 Locations:

E. Provide crack repair and restoration of surface to match existing texture at first floor ceilings where cracking occurs from installation of new attic framing support.

6. SECTION 22 3000 - PLUMBING EQUIPMENT

Change the following paragraph in 1.01 Locations:

A. Replace water heater with new gas fired water heater, power-direct-vent through sidewall, 40 gallon A.O. Smith, or approved equal. Include installation and all utility hook-ups. Confirm exact install location and configuration with Construction Manager.

7. SECTION 23 6213 – FORCED AIR A/C

Add the attached new section for replacement of the existing Forced Air A/C system.

CERMAK RHOADES ARCHITECTS

- X. Replace overhead power line from house to garage with underground service.
- 8. SECTION 26 0001 POWER, WIRING AND DEVICES

Add the following paragraph 1.01 Locations:

- P. Provide electrical service, wiring and connections for new furnace and air condition units.
- 9. SECTION 32-3113 CHAIN LINK FENCES AND GATES

Change Paragraph 1.01 A. as follows:

X. Provide chain link fence between both the house and garage and the existing chain link fence on west side of property. Locate new sections in same place as the old sections that are removed.

CHANGES TO THE DRAWINGS

10. SHEETS A1, A2, A3, A4

Change all to indicate that the existing window on the north wall of Kitchen is to remain in place as-is, along with the blue porcelain wall paneling (on the north wall only), window valence and window casing trim.

END OF ADDENDUM # 1

SECTION 23 6213 FORCED AIR A/C

PART 1 GENERAL

1.01 SUBMITTALS

- A. Product Data: Provide rated capacities, weights specialties and accessories, electrical nameplate data, and wiring diagrams. Include equipment served by condensing units in submittal, or submit at same time, to ensure capacities are complementary.
- B. Design Data: Indicate pipe and equipment sizing.

PART 2 PRODUCTS

2.01 MANUFACTURED UNITS

- A. Units: Self-contained, packaged, factory assembled and pre-wired units suitable for outdoor use consisting of cabinet, compressors, condensing coil and fans, integral sub-cooling coil, controls, liquid receiver, wind deflector, and screens.
- B. Acceptable Manufacturer: Goodman, or pre-bid approved equal acceptable to Construction Manager.
- C. Performace Ratings: Seasonal Energy Efficiency Ratio of 14 minimum.

2.02 CASING

A. House components in welded steel frame with galvanized steel panels with weather resistant, baked enamel finish.

2.03 CONDENSER COILS

A. Coils: Aluminum fins mechanically bonded to seamless copper tubing. Provide sub-cooling circuits. Air test under water to 425 psig (2900 kPa), and vacuum dehydrate. Seal with holding charge of nitrogen.

2.04 FANS AND MOTORS

A. Weatherproof motors suitable for outdoor use, single phase permanent split capacitor or 3 phase, with permanent lubricated ball bearings and built in current and thermal overload protection. Refer to Section 23 0513.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Provide piping for refrigeration system as required.
- B. Provide connection to refrigeration piping system and evaporators. Refer to Section 23 2300. Comply with ASHRAE Std 15.

END OF SECTION